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	Filing Date		2006-02-26	
	First Named Inventor	Daniel HARARI		
	Art Unit	1646		
	Examiner Name			
Attorney Docket Number		HARARI=1		

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2	0164876	WO	A2	2001-09-07	DECODE GENETICS EHF	<input type="checkbox"/>
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	1	Barbacci, E.G. et al., "The structural basis for the specificity of epidermal growth factor and heregulin binding." J Biol Chem , 270(16):9585-9589, 1995.	<input type="checkbox"/>
	2	Campion, S.R., et al., " Interaction of epidermal growth factor with its receptor. " Prog Nucleic Acid Res Mol Biol , 49:353-383, 1994.	<input type="checkbox"/>
	3	Carpenter, G.,et al., "Epidermal growth factor. " J. Biol. Chem., 265:7709-7712, 1990.	<input type="checkbox"/>
	4	Crovello, C.S. et al., "Differential signaling by the epidermal growth factor-like growth factors neuregulin-1 and neuregulin-2." J Biol Chem , 273(41):26954-26961, 1998.	<input type="checkbox"/>

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5	Defeo-Jones, D. et al., "A. Substitution of lysine for arginine at position 42 of human transforming growth factor- $\alpha$ eliminates biological activity without changing internal disulfide bonds.", Mol. Cell. Biol., 9:4083-4086, 1989.	<input type="checkbox"/>
6	Engler, D.A. et al., "Critical functional requirements for the guanidinium group of the arginine 41 side chain of human epidermal growth factor as revealed by mutagenic inactivation and chemical reactivation." J. Biol. Chem., 267:2274-2281, 1992.	<input type="checkbox"/>
7	Falls, D.L. "Neuregulins: functions, forms, and signaling strategies." Exp Cell Res., 284(1):14-30, 2003.	<input type="checkbox"/>
8	Groenen, L.C. et al., "Structure-function relationships for the EGF/TGF- $\alpha$ family of mitogens." Growth Factors, 11:235-257, 1994.	<input type="checkbox"/>
9	Harari, D. et al., "Neuregulin-4: a novel growth factor that acts through the ErbB-4 receptor tyrosine kinase." Oncogene, 18(17):2681-2689, 1999	<input type="checkbox"/>
10	Harari, D., et al., "Molecular mechanisms underlying ErbB2/HER2 action in breast cancer.", Oncogene, 19 (53):6102-6114, 2000	<input type="checkbox"/>
11	Harris, R.C. et al., "EGF receptor ligands.", Experimental Cell Research, 284:2-13, 2003	<input type="checkbox"/>
12	Howes, R., et al., "In vivo analysis of Argos structure-function. Sequence requirements for inhibition of the Drosophila epidermal growth factor receptor.", Journal of Biological Chemistry, 273(7):4275-4281, 1998	<input type="checkbox"/>
13	Jin, M.H., et al., "The interaction between the Drosophila secreted protein argos and the epidermal growth factor receptor inhibits dimerization of the receptor and binding of secreted spitz to the receptor.", Mol Cell Biol, 20 (6):2098-2107, 2000.	<input type="checkbox"/>
14	Jones, J.T., et al., "Binding specificities and affinities of egf domains for ErbB receptors.", FEBS Lett, 447(2-3):227-231, 1999	<input type="checkbox"/>
15	Jorissen, R.N., et al., "Epidermal growth factor receptor: mechanisms of activation and signalling", Exp Cell Res, 284 (1):31-53, 2003.	<input type="checkbox"/>

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16	Mendelsohn J, et al., "Status of epidermal growth factor receptor antagonists in the biology and treatment of cancer", J Clin Oncol. 2003 Jul 15;21(14):2787-99	<input type="checkbox"/>
17	Schnepf, B., et al., "EGF domain swap converts a drosophila EGF receptor activator into an inhibitor.", Genes Dev, 12 (7):908-913, 1998	<input type="checkbox"/>
18	Shilo, B.Z. "Signaling by the Drosophila epidermal growth factor receptor pathway during development.", Exp Cell Res, 284(1):140-149, 2003	<input type="checkbox"/>
19	Strachan, L., et al., "Cloning and biological activity of epigen, a novel member of the epidermal growth factor superfamily", J Biol Chem, 276(21):18265-18271, 2001	<input type="checkbox"/>
20	Summerfield, A.E., et al., "Identification of residues of the epidermal growth factor receptor proximal to residue 45 of bound epidermal growth factor", J. Biol. Chem., 271:19656-19659, 1996.	<input type="checkbox"/>
21	Tzahar, E., et al., "Pathogenic poxviruses reveal viral strategies to exploit the ErbB signaling network", Embo J, 17 (20):5948-5963, 1998	<input type="checkbox"/>
22	Vinos, J., et al., "Evidence that Argos is an antagonistic ligand of the EGF receptor", Oncogene, 19(31):3560-3562, 2000	<input type="checkbox"/>
23	Yarden, Y., et al., "Untangling the ErbB signalling network", Nat Rev Mol Cell Biol, 2:127-137, 2001	<input type="checkbox"/>

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